

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5599	(345/48,156).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2010/03/22 13:12
L2	5729	(362/33,85,113,140,170,552-582,642).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2010/03/22 13:14
L3	52	((I1 or I2) and (display same (light or illumination) same rotatable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/03/22 13:14
L4	347685	select\$4 with (light\$3 or illuminat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/03/22 13:19
L5	2290	((I1 or I2) and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/03/22 13:19

L6	491	rotat\$3 and (detect\$3 or sens\$3) and I5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 13:20
L7	38	rotat\$3 with position with (detect\$3 or sens\$3) and I5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 13:24
L8	38	(rotat\$3 with position with (detect\$3 or sens\$3)) and I5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 13:24
S1	2	"20020064055"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:01
S2	1570	(362/555,572,600).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:05
S3	32518	led with rota\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:05

S4	73	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:05
S5	3052193	display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:08
S6	2367	computer and S5 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:09
S7	262	(345/48).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:10
S9	124258	("362").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:10
S10	0	S6 and S7 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:11

S11	90	S6 and (S7 or S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:11
S12	2	("20050047073").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:26
S13	2934	illuminat\$3 with keyboard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:42
S14	86743	rota\$4 with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:42
S15	222	S13 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:42
S16	480	(345/3,4,48).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:43

S17	5126	(362/33,85,368,109,227,555,559,572,600).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:44
S18	5	S15 and (S16 or S17)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:44
S19	2	("20040133817").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:46
S20	4469	(362/552-582).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:50
S21	4809	(362/552-582,33).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:50
S22	368	(362/33).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/26 09:50

S23	87	S5 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 09:51
S24	14	("5379201"   "5432504").PN. OR ("5722754").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 09:57
S25	78	("2329556"   "2561744"   "2597662"   "4432042"   "4626965"   "4893222"   "4949230"   "5035392"   "5055977"   "5077643"   "5091832"   "5117339"   "5122941"   "5130907"   "5165779"   "5183325"   "5192046").PN. OR ("5379201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 09:59
S26	336	globe\$1 with rotat\$4 with direction\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 13:56
S27	527	masao with kimura	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 14:42
S28	51	light and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 14:42
S29	1	"10596927"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 11:31

S30	2	("6132062").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 11:45
S31	2	("20050047073").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 12:05
S32	2	("20040133817").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 12:07
S33	3043	illuminat\$3 with keyboard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 14:24
S34	90091	rota\$4 with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 14:24
S35	235	S34 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 14:24

S36	5260	(362/33,85,368,109,227,555,559,572,600).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 14:25
S37	5	S36 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 14:25
S38	14	("2480178"   "4642736"   "4985809"   "5035392"   "5046826"   "5122941").PN. OR ("5359503").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 14:26
S39	58	("1216321"   "1609418"   "1879284"   "3351312"   "3905573"   "4475705"   "4582285"   "4619429"   "4632471"   "4693443"   "4747572"   "4767093"   "4836489"   "4848710"   "4869565"   "4874989"   "4902078"   "4934648"   "4960257").PN. OR ("5035392"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 14:26
S40	79	("2329556"   "2561744"   "2597662"   "4432042"   "4626965"   "4893222"   "4949230"   "5035392"   "5055977"   "5077643"   "5091832"   "5117339"   "5122941"   "5130907"   "5165779"   "5183325"   "5192046").PN. OR ("5379201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 14:28
S41	14	("20020018050"   "20020064055"   "20020158813"   "5091873"   "5379201"   "5929943"   "6161156"   "6161944"   "6289466"   "6464633"   "6561668"   "6999059"   "7209187"   "7379393").PN. OR ("7532251"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 14:30
S42	18	("5379201"   "5493280"   "5777704"   "5793358"   "5815225"   "5868487"   "5898600"   "5900848"   "6040822"   "6046754"   "6088025"   "6161944"   "6262884").PN. OR ("6380321").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 14:35



S43	14	("4316249"   "4365290"   "5178149"   "5474090"   "5501229"   "5590648"   "5649544"   "5687717"   "5833623"   "5868487"   "6149587"   "6380921"   "6506155").PN. OR ("6915155").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 14:37
S44	44	("5379201"   "5684513"   "5793358"   "6020878"   "6040822").PN. OR ("6161944").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 14:51
S45	26111	rota\$4 with monitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:12
S46	4263	(S34 or S45) same illuminat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:13
S47	10212	(345/168,102,87).CCL.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 15:14
S48	80	S46 and (S36 or S47)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:15
S49	2	("20040133817").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 15:21

S50	2	("5057024").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 15:23
S51	52199	(S34 or S45) and (illuminat\$3 or led or light\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:30
S52	652	S51 and (S36 or S47)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:31
S53	572	S52 not S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:31
S54	4887	rota\$4 with (left or right) with (display or monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:52
S55	52199	S51 and (illuminat\$3 or led or light\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:53

S56	2574	S54 and (illuminat\$3 or led or light\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:53
S57	2574	S56 and (illuminat\$3 or led or light\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:54
S58	41	S56 and (S36 or S47)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:55
S59	347103	select\$4 with (light\$3 or illuminat\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:58
S60	542	S54 and S59	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/15 15:58
S61	2	("6776497").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 16:16

S62	2	("20030133261").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 16:17
S63	2	("6089724").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/15 16:18
S64	493	(345/3,4,48).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 09:36
S65	5270	(362/33,85,368,109,227,555,559,572,600).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 09:36
S66	4585	(362/552-582).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 09:36
S67	10225	(345/168,102,87).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 09:36

S68	18735	S64 or S65 or S66 or S67	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/03/22 09:36
S69	71	S68 and (display same (light or illumination) same rotatable)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/03/22 09:37
S70	31	S69 and (sens\$3 or detect\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/03/22 09:39

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S71	0	(task same light same horizontal same direction same console same detection same rotational same position same illumination same means same lighting same selectively same plural same first same second same third).dm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/22 09:32
S72	0	(task same light same rotatable same illumination same means same console same different same positions same detection).dm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/03/22 09:34

3/ 22/ 2010 1:26:23 PM

C:\Documents and Settings\hzhou\My Documents\EAST\Workspaces\10596927(2).wsp